

Abstract of the Disclosure

One embodiment of the present invention is a client apparatus for preparing streaming media received over a non-deterministic delay network for playback or distribution which includes: (a) a buffer which stores data corresponding to the streaming  
5 media; (b) a time-scale modification system that time-scale modifies data output from the buffer at a time-scale modification playback rate; (c) a rate determiner that determines the time-scale modification playback rate over an interval to control an amount of data in the buffer; and (d) a user interface which receives a user requested time-scale modification playback rate.